

P **Gaultheria procumbens**

Common Name(s)

Checkerberry, Creeping Wintergreen, Mountain Tea, Teaberry, Wintergreen, Wintergrun (Ger.)

How Used

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Chemical Plant Part	Low PPM	High PPM	StdDev	Reference	Citation
0	8-DEMETHYL-LATIFOLIN	Leaf	--	--	
0	8-DEMETHYL-SIDEROPYLIN	Leaf	--	--	
10	ALPHA-AMYRIN	Leaf	--	--	
10	ALPHA-AMYRIN	Shoot	--	--	
15	ARbutin	Leaf	--	--	List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
9	BETA-AMYRIN	Leaf	--	--	
9	BETA-AMYRIN	Shoot	--	--	
47	BETA-SITOSTEROL	Shoot	--	--	
102	CAFFEIC-ACID	Leaf	--	--	List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
2	CAMPESTEROL	Shoot	--	--	

Chemical Plant Part		Low PPM	High PPM	StdDev	Reference	Citation
0	EO	Leaf	5500	8000	-0.3109406390792802	List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
3	ERICOLIN	Leaf	--	--		List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
61	FERULIC-ACID	Leaf	--	--		List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
0	GALANGIN-3-METHYL-ETHER	Leaf	--	--		
62	GALLIC-ACID	Plant	--	--		
0	GAULTHERASE	Leaf	--	--		List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
0	GAULTHERIC-ACID	Leaf	--	--		
2	GAULTHERIN	Leaf	--	1450		List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
8	GENTISIC-ACID	Leaf	--	--		
0	GENTISINIC-ACID	Leaf	--	--		List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
21	LUPEOL	Shoot	--	--		
21	METHYL-SALICYLATE	Leaf	5445	7920	1.7115908914599633	
0	MONOTROPITIN	Leaf	--	--		
0	N-HEPTAN-1-OL	Plant	--	--		
0	N-HEPTAN-1-OL-ESTER	Plant	--	--		Gruenwald, J. et al. 1998. PDR for Herbal Medicine. 1st ed. Medical Economics Co., Montvale, NJ. 1244 pp. (abbreviated as PHR or Physicians Herbal Reference in my mind)

Chemical Plant Part		Low	High	StdDev	Reference	Citation
		PPM	PPM			
0	O-PYROCATACHUIC-ACID	Leaf	--	--	List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.	
0	OENANTHIC-ALCOHOL	Plant	--	--		
25	P-COUMARIC-ACID	Leaf	--	--	List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.	
13	P-HYDROXY-BENZOIC-ACID	Leaf	--	--	List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.	
0	PRIMVEROSE	Leaf	--	--	List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.	
0	PROTOCATACHUIC-ACID	Leaf	--	--	List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.	
0	SALICYLIC-ACID-METHYL-ESTER	Plant	--	--	Jeffery B. Harborne and H. Baxter, eds. 1983. Phytochemical Dictionary. A Handbook of Bioactive Compounds from Plants. Taylor & Frost, London. 791 pp.	
6	SYRINGIC-ACID	Leaf	--	--	List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.	
41	TANNIC-ACID	Leaf	--	--	List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.	
35	TANNIN	Leaf	--	--		
0	TRIACONTANE	Leaf	--	--	List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.	
89	URSOLIC-ACID	Leaf	--	--		
24	VANILLIC-ACID	Leaf	--	--	List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.	